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**CLAIMS:**

1. A composition for topical application to the scalp comprising
  - (i) an anti-dandruff agent;
  - (ii) conjugated linoleic acid; and
  - (iii) a cosmetically acceptable diluent or carrier.
2. A composition as claimed in Claim 1, which is a shampoo.
3. A composition as claimed in Claim 1, which is a lotion or cream for direct application to the scalp.
4. A composition as claimed in any one of Claims 1 to 3, wherein the anti-dandruff agent is selected from metal pyrithiones, climbazole, ketoconazole and octopirox.
5. A composition as claimed in Claim 4, wherein the anti-dandruff agent is zinc pyrithione.
6. A composition as claimed in any one of Claims 1 to 5, wherein the anti-dandruff agent is present in an amount of from 0.1% to 5% by weight.
7. A composition as claimed in any one of Claims 1 to 6, wherein the conjugated linoleic acid is present in an amount of from 0.001% to 5% by weight.

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8. A system for treating dandruff comprising: a first component comprising an anti-dandruff agent; and a second component comprising conjugated linoleic acid, wherein said first component and said second component are for topical application to the scalp and are in separate compartments within said system.

9. A method of treating and/or preventing dandruff which comprises applying to the scalp a composition of any one of Claims 1 to 7 or a system of Claim 8.

10. The use of a synergistic combination of an anti-dandruff agent and conjugated linoleic acid in the manufacture of a composition for treating and/or preventing dandruff.

11. A method of treating and/or preventing scalp itch which comprises applying to the scalp a composition of any one of Claims 1 to 7 or a system of Claim 8.

12. The use of a synergistic combination of an anti-dandruff agent and conjugated linoleic acid in the manufacture of a composition for treating and/or preventing scalp itch.